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**REGISTERED PATENT AGENTS

WRITER'S DIRECT NUMBER:

INTERNET ADDRESS:

February 23, 1998

Assistant Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application,
A Continuation-In-Part of Appl. No. 08/920,875, Filed August 29, 1997
Appl. No. To Be Assigned; Filed: February 23, 1998
For: **Serum-Free Mammalian Cell Culture Medium, and Uses Thereof**
Inventors: Gorfien *et al.*
Our Ref: 0942.4110002/RWE/GER

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. U.S. Utility Patent Application entitled:

Serum-Free Mammalian Cell Culture Medium, and Uses Thereof

and naming as inventors:

**Stephen F. GORFIEN, Richard M. FIKE, Joyce L. DZIMIAN,
Glenn P. GODWIN, Paul J. PRICE, David A. EPSTEIN, Dale GRUBER,
and Don McCLURE,**

the application consisting of:

- a. A specification containing:

- (i) 77 pages of description prior to the claims;

Assistant Commissioner for Patents
February 23, 1998
Page 2

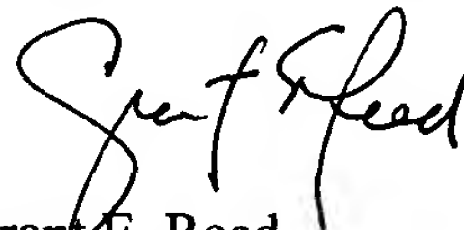
- (ii) 25 pages of claims (claims 1-139);
- (iii) a one (1) page abstract;
- b. Fourteen (14) sheets of drawings: (Figures 1-4, 5A, 5B, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B, 10, 11, 12A, 12B, 13 and 14);
- 2. Form PTO/SB/05 (in duplicate);
- 3. Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3);
- 4. Preliminary Amendment; and
- 5. Two (2) return postcards.

The present application claims priority benefit of U.S. Provisional Appl. No. 60/022,881, filed August 30, 1996, U.S. Provisional Appl. No. 60/056,829, filed August 22, 1997, U.S. Non-provisional Appl. No. 08/920,875, filed August 29, 1997, and International Appl. No. PCT/US97/15926, filed September 2, 1997.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Grant E. Reed
Agent for Applicants
Registration No. 41,264

Please type a sign(+) inside this



PTO/SB/05 rev 1 (12/97)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Approved for use through 09/30/00. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

0942.4110002/RWE/GER

First Named Inventor or
Application Identifier

Stephen F. GORFIEN

Title

Serum-Free Mammalian Cell Culture Medium, and Uses
Thereof

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 103]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawings (35 USC 113) [Total Sheets 14]

4. ☐ Oath or Declaration [Total Sheets]

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for
continuation/divisional with Box 17 completed)
[Note Box 5 below]

- i. ☐ DELETION OF INVENTOR(S)
Signed statement attachment deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath
declaration is supplied under Box 4b, is considered as being part of the
disclosure of the accompanying application and is hereby incorporated by
reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all
necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior
application, Status still proper and
desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply as
Incorporating an Extension of Time.
- ☐ Other:

1. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 08/920,875

18. CORRESPONDENCE ADDRESS

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SIGNATURE		Date	February 23, 1998

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.